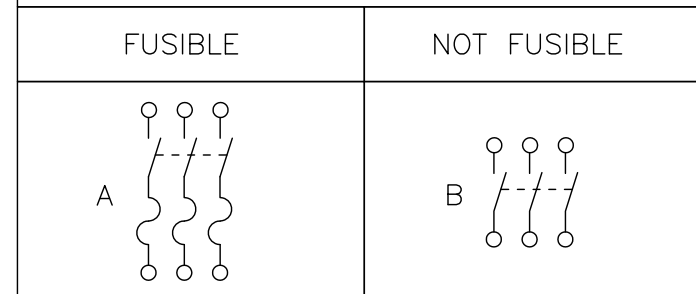


APPLETON RECEPTACLE

WIRING DIAGRAMS



TERMINAL LUG DATA †

AMPERES	MAX. WIRE	MIN. WIRE	TYPE
100	# 1/0 AWG	# 12 AWG	AL
100	# 1/0 AWG	# 14 AWG	CU

KNOCKOUTS

SYMBOL	CONDUIT SIZE		DIAMETER	
	IN	MM	IN	MM
A	.50	13	.88	22
B	.75	19	1.13	29
C	1.00	25	1.38	35
D	1.25	32	1.75	44
E	1.50	38	2.00	51
F	2.00	51	2.50	64

DUAL DIMENSIONS: INCHES MILLIMETERS

NOTES:
 FINISH:
 SWITCH - GRAY BAKED ENAMEL ELECTRODEPOSITED OVER CLEANED PHOSPHATIZED STEEL.
 RECEPTACLE - EPOXY POWDER COATING OVER COPPER-FREE CAST ALUMINUM.
 UL LISTED - FILE E2875
 CSA CERTIFIED
 SUITABLE FOR USE AS SERVICE EQUIPMENT.
 SHORT CIRCUIT RATING:
 10,000 AMPERES WHEN USED WITH OR PROTECTED BY CLASS H OR K FUSES.
 200,000 AMPERES WHEN USED WITH OR PROTECTED BY CLASS R OR J FUSES.
 WHEN MOUNTING THESE SWITCHES, ALLOW 4.00/[102] MIN CLEARANCE BETWEEN ENCLOSURES FOR OPENING OF SIDE HINGED DOOR.
 ■ FOR SINGLE PHASE HP RATINGS USE 2 OUTER SWITCHING POLES.
 ◆ USE OUTER SWITCHING POLES.
 † LUG SUITABLE FOR 60°C OR 75°C CONDUCTORS.

CATALOG NUMBER	VOLTAGE RATING	AMPERE RATING	WIRING DIAG.	HORSEPOWER RATINGS ■								
				480VAC				600VAC			250 VDC ◆	
				STD		MAX		STD	MAX		STD	MAX
				1Ø	3Ø	1Ø	3Ø	3Ø	1Ø	3Ø		
H363WA HU363WA	600VAC;250VDC 600VAC;250VDC	100 100	A B	10 -	25 -	30 40	60 75	30 -	- 40	75 75	20 -	- 20

HEAVY DUTY SAFETY SWITCHES
 WITH RECEPTACLE
 100 AMPERES - SERIES F6
 ENCLOSURE - NEMA TYPE 1
 GENERAL PURPOSE



DWG# 2219
 NO.